

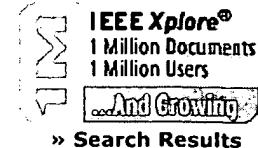
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L10	34	(bulk near2 lock\$3) and test\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:54
L11	5	10 and deleg\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:54

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L13	824	(707/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 10:18
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## 1 Concurrency and distribution in object-oriented programming

Jean-Pierre Briot, Rachid Guerraoui, Klaus-Peter Lohr

September 1998 **ACM Computing Surveys (CSUR)**, Volume 30 Issue 3

Full text available:  [pdf\(289.34 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper aims at discussing and classifying the various ways in which the object paradigm is used in concurrent and distributed contexts. We distinguish among the library approach, the integrative approach, and the reflective approach. The library approach applies object-oriented concepts, as they are, to structure concurrent and distributed systems through class libraries. The integrative approach consists of merging concepts such as obj ...

**Keywords:** concurrency, distribution, integration, libraries, message passing, object, reflection

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